

## PCT REQUEST

X15530

Original (for SUBMISSION) - printed on 12.08.2003 10:02:38 AM

VIII-2-2	<b>Declaration: Entitlement to apply for and be granted a patent</b> Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: Name:	<b>in relation to this international application</b>  <b>ELI LILLY AND COMPANY</b> <b>is entitled to apply for and be granted a patent by virtue of the following:</b>
VIII-2-2 (iv)		<b>an assignment from GREALISH, Patrick, Francis to ELI LILLY AND COMPANY, dated 27 August 2002 (27.08.2002)</b>
VIII-2-2 (iv)		<b>an assignment from ROWLINSON, Scott, William to ELI LILLY AND COMPANY, dated 27 August 2002 (27.08.2002)</b>
VIII-2-2 (ix)	<b>This declaration is made for the purposes of:</b>	<b>all designations except the designation of the United States of America</b>

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VIII-3-1	<b>Declaration: Entitlement to claim priority</b> Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name:	in relation to this international application  <b>ELI LILLY AND COMPANY</b> is entitled to claim priority of earlier application No. 60/406,273 by virtue of the following:
VIII-3-1 (iv)		an assignment from GREALISH, Patrick, Francis to ELI LILLY AND COMPANY, dated 27 August 2002 (27.08.2002)
VIII-3-1 (iv)		an assignment from GREALISH, Patrick, Francis to ELI LILLY AND COMPANY, dated 27 August 2002 (27.08.2002)
VIII-3-1 (ix)	This declaration is made for the purposes of:	AP: (GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW); EA: (AM AZ BY KG KZ MD RU TJ TM); EP: (AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR); OA: (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG); AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

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		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1 -1-1	Name:	GREALISH, Patrick, Francis
VIII-4-1 -1-2	Residence: (city and either US State, if applicable, or country)	Indianapolis, Indiana
VIII-4-1 -1-3	Mailing address:	10233 Watkins Drive
VIII-4-1 -1-4	Citizenship:	US
VIII-4-1 -1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	 8/12/03
VIII-4-1 -1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

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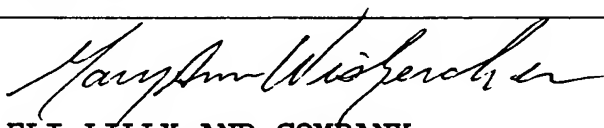
VIII-4-1 -2-1	Name:	ROWLINSON, Scott, William
VIII-4-1 -2-2	Residence: (city and either US State, if applicable, or country)	Indianapolis, Indiana
VIII-4-1 -2-3	Mailing address:	7918 Cove Trace Court
VIII-4-1 -2-4	Citizenship:	AU
VIII-4-1 -2-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	<i>82/Reubin 08/12/03</i>
VIII-4-1 -2-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	12	-
IX-2	Description (excluding sequence listing part)	46	-
IX-3	Claims	8	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	0	-
IX-7a	Sub-total number of sheets	67	
IX-6	Sequence listing part of description	26	-
IX-7	TOTAL	93	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-11	Copy of general power of attorney	✓	-
IX-16	Sequence listing in computer readable form:		
IX-16 (-i)	copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)	-	3 Diskette
IX-17	PCT-EASY diskette	-	Diskette
IX-18	Other (specified):	Return Receipt Postcard	-
IX-18	Other (specified):	PCT Cover Letter	-
IX-18	Other (specified):	Delegation of Authority	-
IX-18	Other (specified):	sequence listing statement	-
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name	ELI LILLY AND COMPANY	
X-1-2	Name of signatory	MaryAnn Wiskerchen	
X-1-3	Capacity	Patent Agent	

FOR RECEIVING OFFICE USE ONLY

(14.08.03)

10-1	Date of actual receipt of the purported international application	<b>Rec'd PCT/PTO 14 AUG 2003</b>
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	

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10-5	International Searching Authority	ISA/US
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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# PCT GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)  
(PCT Rule 90.5)

The undersigned person:

ELI LILLY AND COMPANY  
Lilly Corporate Center  
Indianapolis, Indiana 46285  
United States of America

hereby appoints as its agents the following persons registered to practice at the United States Patent and Trademark Office (USPTO):

<u>Name</u>	<u>Reg.</u>	<u>Name</u>	<u>Reg.</u>
ANDERSON, Arvie J.	45,263	KOIVUNEMI, Paul J.	31,533
APELGREN, Lynn D.	45,341	LAGRANDEUR, Thomas	51,026
ARMITAGE, Robert A.	27,417	LEEDS, James P.	35,241
BARRETT, Brian P.	39,597	LENTZ, Nelsen L.	38,537
BATES, Michael T.	34,121	MCGRAW, Elizabeth A.	44,646
BENJAMIN, Roger S.	27,025	NORMAN, Douglas K.	33,267
BIRCH, Gary M.	48,881	PALMBERG, Arleen	40,422
BOUDREAUX, William R.	35,796	PLANT, Thomas G.	35,784
CALTRIDER, Steven P.	36,467	PREIN, Edward J.	37,212
CANTRELL, Paul R.	36,470	REED, Grant E.	41,264
CLEVELAND, John A., Jr.	50,697	SALES, James J.	33,773
COHEN, Charles E.	34,565	SAYLES, Michael J.	32,295
CORNEGLIO, Donald L.	30,741	STEMERICK, David M.	40,187
COX, Gregory A.	47,504	STEWART, Mark J.	43,936
DAVIS, Paula K.	47,517	TITUS, Robert D.	40,206
DEMETER, John C.	30,167	TUCKER, R. Craig	45,165
DESAI, Manisha A.	43,585	TUCKER, Tina M.	47,145
GAYLO, Paul J.	36,808	VORNDRAN-JONES, MaCharri	36,711
GEPPERT, Caren D.	P54,117	VOY, Gilbert T.	43,972
GINAH, Francis O.	44,712	WEBSTER, Thomas D.	39,872
HAMILTON, Amy E.	33,894	WELCH, Lawrence T.	29,487
HOSTETTLER, Darica	51,820	WILSON, Alexander	45,782
JACKSON, Thomas E.	33,064	WINTER, Mark A.	53,782
JANG, Soonhee	44,802	WISKERCHEN, MaryAnn	45,511
KELEHER, Gerald P.	43,707	WOOD, Dan L.	48,613
KELLEY, James J.	41,388		

all of whom having a business address of:

ELI LILLY AND COMPANY  
Patent Division  
P.O. Box 6288  
Indianapolis, Indiana 46206-6288  
United States of America

and the following persons registered to practice before the European Patent Office (EPO):

BURNSIDE, Ivan John, Authorization No. GA307  
KENT, Lindsey Ruth, Authorization No. GA307  
KINGSBURY, Oliver William, Authorization No. GA307

all of whom having a business address of:

ELI LILLY AND COMPANY LIMITED  
European Patent Operations  
Kingsclere Road  
Basingstoke Hampshire  
RG21 2XA  
United Kingdom

to represent the undersigned before all the competent International Authorities in which they are legally qualified in connection with any and all international applications filed by the undersigned with any office as receiving Office, to make or receive payments on behalf of the undersigned, and to appoint additional attorneys to represent Eli Lilly and Company before the competent authorities during preliminary examination.

Signature:

  
Douglas K. Norman, Deputy General Counsel  
and General Patent Counsel

Date: 17 16 03  
Day/ Month/ Year

## Delegation of Authority Concerning Certain Patent Matters

Pursuant to the authority granted to the General Counsel of the Company by the Executive Committee of the Board of Directors of Eli Lilly and Company ("Company") at its meeting held on August 29, 1986, I delegate to Douglas K. Norman, General Patent Counsel:

Authority to approve and execute for and on behalf of the Company, documents in connection with patent matters relating to:

- (i) the institution, prosecution, and completion of proceedings directed toward the issuance of patents;
- (ii) the amendment, restriction, renewal, reissue, revival, maintenance, restoration, cancellation, extension, and abandonment of patents and of applications for patents;
- (iii) the institution, prosecution, and termination of proceedings of interference, opposition, revocation, and nullification, including the filing of preliminary statements, concessions of priority, disclaimers, abandonments of the contents, and abandonments of the invention;
- (iv) the settlement of patent proceedings of interference, opposition, revocation, and nullification, subject to prior approval by the Senior Vice President and General Counsel of the Company;
- (v) the filing of statutory disclaimers;
- (vi) the institution, prosecution, and termination of appellate proceedings; and
- (vii) the granting and the revocation of powers of attorney in connection with any of the foregoing.

Dated: February 10, 2003



Robert A. Armitage  
Senior Vice President and General Counsel



PCT

## GENERAL POWER OF ATTORNEY

*(for several international applications filed under the Patent Cooperation Treaty)*

(PCT Rule 90.5)

The undersigned person(s):

*(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

GREALISH, Patrick Francis

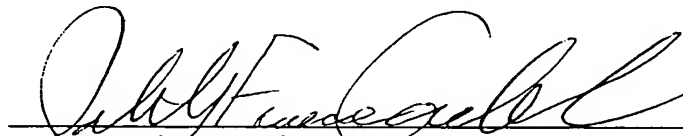
hereby appoints (appoint) the following person as: ☐ agent ☒ common representative

Name and address

*(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*ELI LILLY AND COMPANY  
Lilly Corporate Center  
Indianapolis, Indiana 46285  
United States of Americato represent the undersigned before ☒ all the competent International Authorities☐ the International Searching Authority only☐ the International Preliminary Examining Authority only

in connection with any and all international applications filed by the undersigned with the following Office

Any Competent Office \_\_\_\_\_ as receiving Office and to make or receive payments on behalf of the undersigned.

Signature(s) *(where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):*  
Patrick Francis GREALISH

Date:

12 August 2003  
Day/ Month/ Year

## PCT

## GENERAL POWER OF ATTORNEY

*(for several international applications filed under the Patent Cooperation Treaty)*

(PCT Rule 90.5)

The undersigned person(s):

*(Family name followed by given name; for a legal entity, full official designation.)*

ROWLINSON, Scott William

hereby appoints (appoint) the following person as: ☐ agent ☒ common representative

## Name and address

*(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*


ELI LILLY AND COMPANY

Lilly Corporate Center

Indianapolis, Indiana 46285

United States of America

to represent the undersigned before

☒ all the competent International Authorities☐ the International Searching Authority only☐ the International Preliminary Examining Authority onlyin connection with any and all international applications filed by the undersigned with any competent office as receiving Office and to make or receive payments on behalf of the undersigned.Signature(s) *(where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):*  
\_\_\_\_\_  
Scott William Rowlinson

Date:

25 / 09 / 2002  
Day / Month / Year